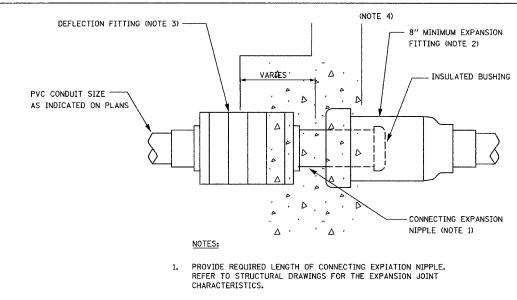


SECTION COUNTY TOTAL SHEET NO RTE. 305 2004-108-BR 38 COOK 72 38 TO STA. FED. ATD PROJECT: FED. ROAD DIST. NOT ILLINOIS

CONTRACT NO. 62853



- 2. THE BARREL OF THE FITTING SHALL BE FULLY EMBEDDED IN THE CONCRETE OF ONE SIDE OF THE EXPANSION JOINT.
- 3. A CAVITY OPENING, IF REQUIRED, SHALL BE 3" LARGER DIA. AND A MAX. DEPTH OF HALF OF THE DEFLECTION FITTING SHALL BE CENTERED IN THE OPENING AND EMBEDDED IN THE CONCRETE ONLY UP TO THE DEFLECTION FITTING CENTER.
- 4. REFER TO STRUCTURAL DRAWINGS FOR EACH EXPANSION JOINT WIDTH.

CONDUIT EXPANSION/DEFLECTING COUPLING NOT TO SCALE

> REVISIONS NAME

JUNCTION BOX ATTACHED TO THE END OF PARAPET WALL 4" DIA. GALVANIZED STEEL CONDUIT 4" DIA. GALVANIZED STEEL CONDUIT TO THE NOTE 1: THE JUNCTION BOX SHALL BE PAID FOR AT THE UNIT PRICE FOR: JUNCTION BOX, ATTACHED TO STRUCTURE, 16"X12"X8" NOTE 2: THE EXACT LOCATION OF THE JUNCTION BOX SHALL BE DETERMINED BY

ENTRY/EXIT OF CONDUIT IN BRIDGE SUPERSTRUCTURE

THE ENGINEER.

ILLINOIS DEPARTMENT OF TRANSPORTATION PALATINE ROAD: WISCONSIN CENTRAL RR TO US 45/ILL 21 (Milwaukee Ave.)

EXISTING TRAFFIC SIGNAL PLAN MODIFICATION WOLF ROAD AT EAST AND WESTBOUND FRONTAGE ROADS TO AND FROM PALATINE ROAD SHEET 2 OF 2

SCALE: 1"=20" DATE: 01/14/2005

DRAWN BY: JF/BC DESIGNED BY: PKG/RRM CHECKED BY: PKG/RRM

GANDHIAND ASSOCIATES, INC. ENGINEERS AND PLANNERS 6035 N. NORTHWEST HIGHWAY SUITE 306 CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910